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Election/Restriction

1. Restriction to one of the following inventions is required under 35 U.S.C. 121:

- Claims 1-7, drawn to a system for supporting a derivatives clearinghouse by negating accepted trades, classified in class 705, subclass 037.
- Claims 8-13, drawn to a system for managing data regarding a plurality of derivatives trades by matching data records, classified in class 705, subclass 037.
- III. Claims 14-19, drawn to a system for supporting a derivatives clearinghouse by creating a user profile, classified in class 705, subclass 037.
- IV. Claims 20-23, drawn to a system for supporting a derivatives clearinghouse by processing data, classified in class 705, subclass 037.
- 2. The inventions are independent or distinct, each from the other because:

Inventions I and II are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the limitations of categorizing the data records as unmatched and matching subsequent data records, among others, is

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not required in the combination.. The subcombination has separate utility such as a system for matching unmatched data records.

Inventions I and III are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the limitation of receiving a selection of one or more default values to be automatically entered on the derivatives trade entry screen, among others, is not required in the combination.. The subcombination has separate utility such as a system for creating a user profile.

Inventions I and IV are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the limitation of traversing the respective rows in order to find the computer code, among others, is not required in the combination. The subcombination has separate utility such as a system for processing data.

Inventions II and III are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed

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does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the limitation of creating a user profile is not required in the combination. The subcombination has separate utility such as a system for creating a user profile.

Inventions II and IV are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the limitation of traversing the respective rows in order to find the computer code, among others, is not required in the combination. The subcombination has separate utility such as a system for processing data.

Inventions III and IV are related as combination and subcombination. Inventions in this relationship are distinct if it can be shown that (1) the combination as claimed does not require the particulars of the subcombination as claimed for patentability, and (2) that the subcombination has utility by itself or in other combinations (MPEP § 806.05(c)). In the instant case, the combination as claimed does not require the particulars of the subcombination as claimed because the limitation of traversing the respective rows in order to find the computer code, among others, is not required in the

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combination. The subcombination has separate utility such as a system for processing data.

The examiner has required restriction between combination and subcombination inventions. Where applicant elects a subcombination, and claims thereto are subsequently found allowable, any claim(s) depending from or otherwise requiring all the limitations of the allowable subcombination will be examined for patentability in accordance with 37 CFR 1.104. See MPEP § 821.04(a). Applicant is advised that if any claim presented in a continuation or divisional application is anticipated by, or includes all the limitations of, a claim that is allowable in the present application, such claim may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To reserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Should applicant traverse on the ground that the inventions or species are not patentably distinct, applicant should submit evidence or identify such evidence now of

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record showing the inventions or species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C.103(a) of the other invention.

Because these inventions are independent or distinct for the reasons given above and there would be a serious burden on the examiner if restriction is not required because the inventions require a different field of search (see MPEP § 808.02), restriction for examination purposes as indicated is proper.

Additionally, the independent claims overlap two different statutory classes of invention (system and method) and are subject, along with all dependent claims, to rejection under 35 U.S.C. 101 for being directed to non-statutory subject matter. Claims of this type are precluded by the express language of 35 USC 101 which is drafted so as to set forth the statutory classes of invention in the alternative only. See MPEP 2173.05(p) section II.

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Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William E. Rankins whose telephone number is 571-270-3465. The examiner can normally be reached on M-F 7:30 AM - 5:00 PM, off alt Fridays beg 6/15/07.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thomas Dixon can be reached on 571-272-6803. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Naeem Haq/ Primary Examiner, Art Unit 4172 /William E Rankins/ Examiner, Art Unit 4172